

**SEED****Intellectual Property Law Group PLLC***COPY*

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July 15, 2002

**Julie A. Urvater, Ph.D.**  
[julieu@seedlaw.com](mailto:julieu@seedlaw.com)**Facsimile Transmission****15 pages including this page****TO:** Examiner Chen (12A15) 1632

Fax No.: 703-308-0294

Phone No.:

**RE:** Response to Office Action sent July 3, 2002

Your Reference:

**Our Reference:** 210121.455C13 Urgent     For Review     Please Confirm Receipt     Please Reply ASAP**Comments:**

Following is a copy of the response filed July 3, 2002 for review and discussion at the interview with Julie A. Urvater, Patent Agent, on Thursday, July 18.

If you do not receive all pages, please call Tiffany Tarleton at (206) 622-4900 or fax our office.

Transmission Information: Date \_\_\_\_\_ Time \_\_\_\_\_ By \_\_\_\_\_

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EXPRESS MAIL NO. EL897863272US

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

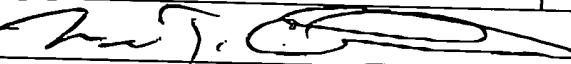
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

Application Number	09/685,696
Filing Date	October 9, 2000
First Named Inventor	Tongtong Wang
Group Art Unit	1632
Examiner Name	Shin Lin Chen
Attorney Docket No.	210121.455C13

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below): <hr/> <hr/> <hr/> <hr/>
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**Remarks****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	William T. Christiansen, Ph.D.	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	July 3, 2002	

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below.

Typed or printed name		
Signature		Date:

EXPRESS MAIL NO. EL897863272US

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)  
**110**

Complete if Known

Application Number	<b>09/685,696</b>
Filing Date	<b>October 9, 2000</b>
First Named Inventor	<b>Tongtong Wang</b>
Examiner Name	<b>Shin Lin Chen</b>
Group Art Unit	<b>1632</b>
Attorney Docket No.	<b>210121.455C13</b>

## METHOD OF PAYMENT

Payment Enclosed:  
 Check     Credit card     Money Order     Other

 Deposit Account:

Deposit Account Number	<b>19-1090</b>
Deposit Account Name	<b>Seed Intellectual Property Law Group PLLC</b>

The Commissioner is authorized to (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 Charge any deficiencies

to the above-identified deposit account.

 Applicant claims small entity status. See 37 CFR 1.27.

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity    Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>				(\$)	

## 2. EXTRA CLAIM FEES

Total Claims	-	=	Extra Claims	Fee from below	Fee Paid
Independent Claims	-	=			
Multiple Dependent	-	=			

## Large Entity    Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	260	204	140	Multiple dependent claim, if not paid
109	84	209	42	- Relocate independent claims over original patent
110	18	210	9	- Relocate claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				(\$)

\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES		Large Entity    Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	400	216	200	Extension to reply within second month	
117	920	217	480	Extension to reply within third month	
118	1,440	218	720	Extension to reply within fourth month	
128	1,960	228	980	Extension to reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	800	169	500	Request for expedited examination of a design application	
Other fee (specify) _____					

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 110)

SUBMITTED BY	
Name (Print/Type)	William T. Christiansen, Ph.D.
Firm Name/Address	
Signature	
Date	July 3, 2002
00500 PATENT TRADEMARK OFFICE	